U.S.S.N.: 09/774,681

Inventors: Linda A. Sherman, et al.

Filed: February 1, 2001

Page 5 of 6

REMARKS

Applicants request the entry of the changes in the specification requested above. It is believed that no new matter has been added by virtue of the amendments made to the specification.

With regard to the Figures, replacement Figures 3A through 3D are supported by original Figures 3A and 3B as filed. Replacement Figure 6 is supported by original Figure 6 as filed. Replacement Figures 7A through 7D are supported by original Figures 7A and 7B as filed. Minor notational corrections are made with replacement Figure 8 to conform to standard restriction formatting.

Applicants submit herewith a revised Sequence Listing pages 1-20 to include as a revised sequence listing as part of this Application. The pages of the revised Sequence Listing are provided in both paginated an unpaginated format. Please enter the revised Sequence Listing and renumber the pages of the Sequence Listing along with those of the claims and the abstract accordingly.

Further enclosed is a computer readable copy of the above-mentioned copy of the Sequence Listing. That copy is the same as the copy of the Sequence Listing.

Also enclosed is a Statement in Support of Filing and Submissions in Accordance with 37 CFR 1.821-1.825, which declares that the content of the paper and the computer readable copies of the Sequence Listing submitted in accordance with 37 CFR 1.821 (c) and (e), respectively, are the same and that the submission, filed in accordance with 37 CFR 1.821 (g) does not introduce new matter.

The replacement Figures, Sequence Listing, and amendments to the specification, including Table 1, are submitted to make them consistent with one another and to provide sequence identifier numbers. Support for the present amendments can be found throughout the

U.S.S.N.: 09/774,681

Inventors: Linda A. Sherman, et al.

Filed: February 1, 2001

Page 6 of 6

application including the claims and drawings as filed originally. No new matter has been added by virtue of the amendments.

If for any reason an additional fee is required, a fee paid is inadequate or credit is owed for any excess fee paid, you are hereby authorized and requested to charge Deposit Account No. 04-1105.

Respectfully submitted,

Date: January 15, 2004

Kathryn A. Piffat, Ph.D. (Reg. No. 34,901)

EDWARDS & ANGELL, LLP

P. O. Box 9169

Boston, MA 02209

Tel. (617) 439-4444

Fax (617) 439-4170

Customer No. 21874

BOS2_430367.1